

## BEST AVAILABLE COPY

REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
GROUP ART UNIT 1631

Dkt. 58323/JPW/PT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wayne A. HENDRICKSON and Barry HONIG  
Serial No. : 09/235,986 Examiner: Marianne Allen  
Filed : January 22, 1999 Group Art Unit: 1631  
For : PROCESS FOR PAN-GENOMIC DETERMINATION  
OF MACROMOLECULAR ATOMIC STRUCTURES

1185 Avenue of the Americas  
New York, New York 10036  
August 15, 2001

Assistant Commissioner for Patents  
Box AF  
Washington, D.C. 20231

Sir:

AMENDMENT UNDER 37 C.F.R. § 1.116 IN  
RESPONSE TO JUNE 18, 2001 FINAL OFFICE ACTION

This Amendment is submitted in response to the June 18, 2001 Final Office Action issued by the U.S. Patent and Trademark Office in connection with the above-identified patent application. A response to the June 18, 2001 Final Office Action is due September 18, 2001. Accordingly, this response is timely filed.

Please amend the subject application as follows:

In the Claims

Please amend claims 1 and 7 under the provisions of 37 C.F.R. §1.121(c) as marked-up in **Exhibit A** attached hereto, by deleting the bracketed matter and inserting the underlined matter. A clean copy of claims 1 and 7, as amended, is attached as **Exhibit B**.

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Pages No. 18

MPA  
8/23/01

#161D  
Plunkett  
8/21/01  
CWE